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FARMING FOR PLEASURE AND PROFIT

A Farm Near Weston, Ont., Owned by a Millionaire, Where Things are Being Run on a Large Scale. Dairy Cattle and Tomatoes are the Two Main Features of the Farm.

DURING the past year there has been started near Weston, just a few miles out of Toronto, a "Model" farm which, as it develops, promises to offer many object lessons that should be of interest to farmers generally. The farm in question is owned by Mr. W. G. Trethewey, of Toronto, who recently made a fortune in Cobalt mines. A representative of The Canadian Dairyman and Farming World recently paid a visit to the farm in company with Mr. Trethewey, who is deeply interested in his new property and who expects to obtain great results from it. Mr. Trethewey started his operations on a large scale only a year ago last spring. All the farm buildings have been erected within the past year. Already much has been accomplished. So much, however, still remains to be done, little more than description of what has been accomplished to date can be given.

The farm comprises 225 acres. It is only two miles from the paved streets of Toronto and about seven miles from Yonge Street, Toronto. Thus, whether or not it proves a success as a farm its proximity to the city means that it will be constantly increasing in value for building purposes. In the course of a few years, should Mr. Trethewey so desire, he should be able to sell it for much more than he paid for it.

CANNING INDUSTRY IS YOUNG

Everything about the farm is being run on a large scale. Its two main features are its crop of tomatoes and its herd of dairy cattle. "I believe," said Mr. Trethewey, "that Ontario is destined to grow all the canned vegetables for the

rest of Canada, and that the canning industry in this province is only in its infancy. By proper management it should be possible to make more money growing crops for canning purposes than from almost any other line of farm operations."

The greater portion of the farm is quite level. Mr. Trethewey has converted several small fields into one large one that contains 60 acres, all of which is being devoted to the growing of tomatoes. It contains about 180,000 tomato plants, which at the time of our visit looked very promising. All these plants were grown from their own seed. The soil in this field is a sandy loam. "It is a great land," said Mr. Trethewey, "for tomato growing."

PLOWS BY STEAM

In order that this land might be cultivated with the least possible expenditure of labor and also as cheaply as possible, Mr. Trethewey purchased a steam engine that pulls eight plows at a time. The wheels of this engine are very broad, and, therefore, do not sink into the soil. The engine is similar to those that are used on the western prairies. "With this engine," said Mr. Trethewey, "it is possible to plow an acre of land in 20 minutes. We plow about 15 acres a day at a cost of 75c an acre. When horses are used the work costs us at least \$1.50 an acre.

By laying the farm out in large fields we save time and money. Many farmers make a great mistake by having their farms laid out in small fields that are difficult to cultivate. Their farms are fenced to-day just as they were 50 and 75

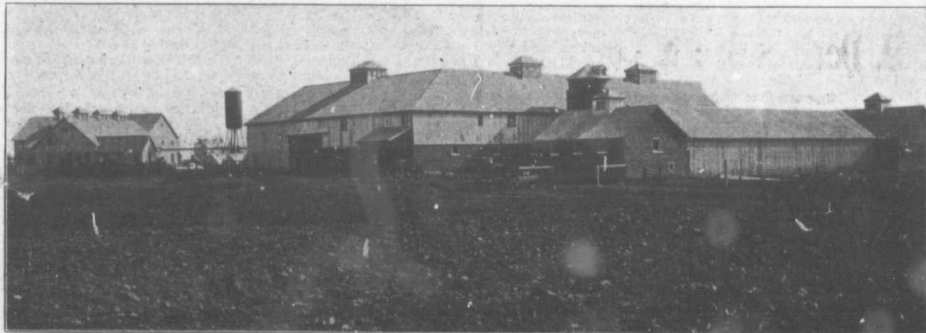
years ago when they were laid out by the early settlers. Were many of these fences removed the land could be cultivated to much better advantage. The first thing I did, when I took over this farm, was to remove the fences and to lay it out so that it could be cultivated to the best advantage. During the past year we have taken out over 500 trees and stumps. The farm is about a half mile wide and three quarters of a mile long. It now is so laid out that I can plow it its full length without turning the teams or the engine.

"Soil that is used for growing tomatoes needs to be heavily manured. We are so near Toronto that I am able to have manure from the city laid down by the railways at the farm. This year we have applied about 1,300 tons of manure"

A CANNING FACTORY ON THE FARM

In order that his crops may be marketed to the best advantage, Mr. Trethewey has erected a large canning factory on the farm. It is built of galvanized iron and is complete throughout. It is capable of manufacturing 1,200 cases of canned goods a day. In connection with it there are some large warehouses that will hold twelve car loads of tomatoes at a time.

One of the features of the farm are six greenhouses that adjoin each other and that occupy a space 120 feet by 130 feet. These are used for growing the tomato plants and for the production of similar crops including mushrooms and rhubarb. At the time of our visit one of these greenhouses contained an excellent crop of tomatoes, many of which were ripe and ready for market. These greenhouses are attached to an immense boiler house. The heating arrangements are such that the water used in the greenhouses runs back by force of gravity to the boiler house, where it is reheated and forced back to the greenhouses. There is an elevated water tank capable of containing 10,000 gallons of water.



THE CANNING FACTORY AND FARM BUILDINGS ON MR. TRETHEWEY'S FARM AT WESTON, ONT.

The buildings here shown are referred to in the article about this farm published on this page. On the extreme left is the large canning factory. Under the large, elevated tank may be seen a portion of some of the greenhouses. The right wing of the building on the extreme right is used as the hog house. It is Mr. Trethewey's intention to convert this building into a modern hog house. Practically all of the buildings shown have been erected during the past year.